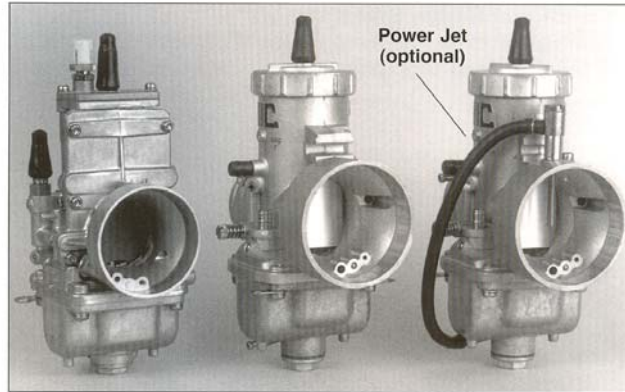


Snowmobile Carbs

POWER JET KIT MK-406

Power Jet Kits are used in 2-stroke engine applications to improve mid-range throttle response and add additional fuel to wide open throttle running conditions, especially with snowmobile clutches. Kit may be installed easily on Mikuni TM and VM Series Motorcycle and Snowmobile carburetors.



Cable Starter Kit* MK-412

For remote mounting of starter knob.

*NOTE: Snowmobile Carburetors come with cable operated starter system.

SNOWMOBILE CARBURETORS

Mikuni offers specially prepared carburetors designed to meet the unique demands of snowmobiles. Features are special throttle valve and needle valve designs better suited to colder, more dense air and constant throttle settings.

SNOWMOBILE SINGLE CARBS

CARB NO.	SZ. MM.	MAIN JET (4/042)	PILOT JET (VM22/2/0)	NEEDLE JET (Series No.)	JET NEEDLE	THROTTLE VALVE (Part No.)	MAIN AIR JET (Part No.)	NEEDLE VALVE (Part No.)
VM30-164 STD	30	270	35	Q-O 159	6DH2	2.0	2.5 BODY	1.5
VM32-282	32	280	35	Q-O 159	6DH4	2.5	2.5 BODY	1.5
VM34-389	34	330	30	Q-O	6DH3	2.5	2.0 BS30/97	1.5
VM38-21	38	360	40	Q-O 166	6DH3	2.5 VM38/24	2.5 BODY	1.5 VM28/163
VM44-7	44	540	35	AA-5 224	7DH2	1.5 VM40/02 Aluminum	0.7 BS30/97	1.5 VM28/163
TM38-102 TM STYLE	38	340	25	Q-2 389	6FJ40	4.0 832-43002	2.5 BODY	1.5 786-46001
TM38-101 TMX STYLE	38	340	25	R-1 FIXED	6EJ12-57	4.0 999-832-014	2.5 BODY	1.8 786-36004-A

RUBBER MOUNTING FLANGES

NOTE: Dimensions are millimeters.

PART NUMBER	8.5 MM BOLT HOLE	CARB BORE SIZE	CARB SPIGOT DIAMETER	FLANGE THROAT DEPTH	TYPICAL CARB SIZE
M-VM28-200K	60	30	35	28	26-28
990-842-046	57	30	37	23	26-28
990-842-007	75	34	40	32	30-34
M-VM34-200K	60	36	40	25	30-34
M-VM36-200K	70	40	43	25	36-40
I-VM38-200-1	75	40	43	28	36-40
M-VM40-200K	75	46	52	32	40-44
I-VM44-200-1	84	46	52	26	40-44
KHS-004	70-75	40	43	28	36-40
HS42/018-42K	70-75	42	45	25	42
HS42/062-42K	70-75	42	45	25	42
HS42/062-45K	70-75	45	48	25	45
HS42/018-45K	70-75	45	48	25	45
HS42/062-48K	70-78	48	51	25	48

